EAST Search History

R.A.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	122	(uchida near3 tsuyoshi) | (nakayama near4 takanori)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 07:40
S2	183	(positive near3 (gr$1y$1scale | (gr$1y adj1 scale)) near4 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:45
S3	174	(negative near3 (gr$1y$1scale | (gr$1y adj1 scale)) near4 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:45
S4	159	S2 & S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:07
S5	140429	((counter | oppos$3) near4 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:46
S6	83	S4 & S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 18:48
S7	23852	(amplitude$1 near5 (video | image | data) near4 signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:00
S8	9	S6 & S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:03
S9	1	S2 same S3 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 18:50
S10	471730	(reference near4 (signal | voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:53
S11	9	S2 & S3 & S7 & S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:08

EAST Search History

S12	0	S11 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:12
S13	52	S2 same S3 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:51
S14	7	S7 & S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:51
S15	1173	S5 with S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S16	3	S2 same S3 same S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S17	1	S7 & S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S18	556274	((reference | common) near4 (signal | voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S19	2595	S5 with S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S20	4	S2 same S3 same S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:56
S21	1	S7 & S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:54
S22	87	S2 same S3 same S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:01
S23	7	S5 & S7 & S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 19:57

EAST Search History

S24	34872	(((video | image | data) near4 signal$1) with range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:02
S25	1	S2 same S3 same S18 same S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:02
S26	1148048	((video | image | data) near4 signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:02
S27	14	S2 same S3 same S18 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/15 20:05
S28	352	(positive near3 (gr$1y$1scale | (gr$1y adj1 scale) | gradation) near4 voltage$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:45
S29	344	(negative near3 (gr$1y$1scale | (gr$1y adj1 scale) | gradation) near4 voltage$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:51
S30	23852	(amplitude$1 near5 (video | image | data) near4 signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:54
S31	34872	(((video | image | data) near4 signal$1) with range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:46
S32	1148048	((video | image | data) near4 signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:46
S33	190551	((counter | oppos$3 | common) near4 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:47
S34	3	S28 same S29 same S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:02
S35	1530	(average near3 (gr$1y$1scale | (gr$1y adj1 scale) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:00

EAST Search History

S36	3	S30 same S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:00
S37	2	S28 same S29 same S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:02
S38	7	(S28 same S29) & S35 & S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:03
S39	3	S30 same S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:55
S40	28945	((amplitude$1 | magnitude) near5 (video | image | data) near4 signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:10
S41	3	S35 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 13:55
S42	15675	(center near4 voltage$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:34
S43	1409	((diagram | wave$1form) same (center near4 voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:34
S44	115235	(gray$1scale | (gray adj2 (scale | value)) | gradation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:49
S45	16	S43 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:17
S46	5166	((gray$1scale | (gray adj2 (scale | value)) | gradation) with (wave$1form | diagram | graph))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:18
S47	3379	((gray$1scale | (gray adj2 (scale | value)) | gradation) near5 (wave$1form | diagram | graph))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:18

EAST Search History

S48	87	((gray$1scale | (gray adj2 (scale | value)) | gradation) with (wave$1form | diagram | graph) with (magnitude | amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:31
S49	2	(average near5 ((gray$1scale | (gray adj2 (scale | value)) | gradation)) with (wave$1form | diagram | graph) with (magnitude | amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:32
S50	663	((diagram | wave$1form | graph) with (center near4 voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:34
S51	3680	((average | amplitude | magnitude) near5 (gray$1scale | (gray adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:35
S52	1	S50 same S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:36
S53	11	S50 & S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 14:36
S54	13555	((alter$3 | chang$3 | modify$3 | adjust$3) near4 ((center near4 voltage) | gr$1y$1scale | (gr$1y near3 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:10
S55	51506	((amplitude$1 | magnitude) near5 (video | image | data) near4 (signal$1 | data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:56
S56	74	S54 same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:26
S57	51	S54 with S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:22
S58	23	S56 not S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:23
S59	1637	((amplitude$1 | magnitude) near5 (video | image | data) near4 (signal$1 | data) near5 range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:25

EAST Search History

S60	5	S54 same S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:47
S61	2828	345/89,690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:48
S62	7507	((increas$3 | decreas$3) near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:53
S63	567	S61 & S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:51
S64	3422794	(wave$1form | diagram | graph)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:52
S65	396	S62 same S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:52
S66	69	S61 & S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:52
S67	6365	(increas$3 near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:55
S68	2329	(decreas$3 near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:55
S69	898	S67 same S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:54
S70	119	S61 & S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:54
S71	6822	(increas$3 near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation | (voltage$1 near4 center)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:55

S72	2614	(decreas$3 near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation | (voltage$1 near4 center)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:40
S73	95	S55 & (S71 same S72)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:56
S74	22	S61 & S73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/16 16:56
S75	11	("20020163524" | "20020180680" | "5627457" | "5686934" | "6046719" | "6225992" | "6275209" | "6304255" | "6633271").PN. OR ("7023458").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/17 10:04
S76	10	("20020163524" | "20020180680" | "5627457" | "5686932" | "5686934" | "6046719" | "6225992" | "6275209" | "6304255" | "6633271").PN. OR ("7193637"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/17 10:06
S77	19	((decreas$3 same increase) same (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:50
S78	247	((decreas$3 same increase) same (center near4 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:54
S79	1638	((amplitude$1 | magnitude) near5 (video | image | data) near4 (signal$1 | data) near5 range)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:33
S80	6565	((decreas$3 same increase) same (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation) | gradient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:21
S81	94	((decreas$3 same increase) same (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation | gradient)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:47
S82	252	S79 & "94"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:52

EAST Search History

S83	1	S79 & S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:52
S84	2832	345/89,690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:52
S85	3	S82 & S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:53
S86	1	S78 & S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:54
S87	1	S78 & S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 10:54
S88	623	((alter$3 | chang$3 | adjust$4)with (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation | gradient)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:28
S89	1	S79 same S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:26
S90	1	S79 &20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:26
S91	1	S79 & S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:26
S92	623	((alter$3 | chang$3 | adjust$4) with (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation | gradient)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:27
S93	1988	((alter$3 | chang$3 | adjust$4) with (center near4 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:28
S94	2	S79 same S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:49

S95	511	((over$1driv$3 | (over near3 driv$3 | shoot$3)) with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradient | gradation | (center near3 voltage$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:18
S96	41	S84 & S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 13:53
S97	11	((over$1driv$3 | (over near3 driv$3 | shoot$3)) with average with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradient | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:17
S98	4	((over$1driv$3 | (over near3 (driv$3 | shoot$3))) with average with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradient | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:18
S99	340	((over$1driv$3 | (over near3 (driv$3 | shoot$3))) with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradient | gradation | (center near3 voltage$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:23
S100	301	S99 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:21
S101	338	((over$1driv$3 | (over near3 (driv$3 | shoot$3))) with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradient | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:28
S102	299	S101 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:23
S103	2	((over$1driv$3 | (over near3 (driv$3 | shoot$3))) with (center near3 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 14:23
S104	213	((over$1driv$3 | (over near3 (driv$3 | shoot$3))) with (gr$1y$1scale | (gr$1y near3 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:14
S105	23819	((increas$3 | enhanc$3) near4 (response near4 (speed | time)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:17

S10 6	6	S78 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:16
S10 7	37	S101 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:21
S10 8	66	S80 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:22
S10 9	19	((decreas$3 same increase) same (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:21
S11 0	1448	((decreas$3 same increase) same (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:22
S11 1	43	S105 & S110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:22
S11 2	326	((alter$3 | chang$3 | adjust$4)with (average near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:33
S11 3	2	S105 & S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:33
S11 4	20971	((alter$3 | chang$3 | adjust$4)with ((gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:33
S11 5	278	S105 & S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:34
S11 6	51554	((amplitude$1 | magnitude) near5 (video | image | data) near4 (signal$1 | data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:34
S11 7	45	S105 & S114 & S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:42

S11 8	0	increase with average with gr$1scale with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:59
S11 9	0	increase with average with gr$1y$1scale with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:44
S12 0	1	increase with gr$1y$1scale with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:45
S12 1	0	increase with (center near4 voltage1) with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:45
S12 2	0	increase with (center near4 voltage$1) with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:45
S12 3	0	speed$3 with (center near4 voltage$1) with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:45
S12 4	2	speed$3 with gr$1y$1scale with (ris$3 near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:47
S12 5	233561	(amplitude near4 (signal$1 | data$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:48
S12 6	124866	((gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:50
S12 7	1248	S125 same S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:49
S12 8	28100	(amplitude with ((image | video | data) near4 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:49
S12 9	18155	(amplitude near4 ((image | video | data) near4 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:53

EAST Search History

S13 0	273	S126 same S129	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:52
S13 1	9978558	(chang$3 | increas$3 | decreas$3 | adjust$4 | alter$3 | modify$3 near6 (gr$1y$1scale | (gr$1y adj2 (scale | value)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:51
S13 2	5805	S129 same S131	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:52
S13 3	36	S84 & S132	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 16:00
S13 4	13208	((increas$3 | speed$3) with (ris$3 near3 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 15:59
S13 5	53	S132 & S134	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/17 16:09
S13 6	4	((average with (gr$1yscale | (gr$1y near3 scale))) & ((amplitude | magnitude) with ((image | video | data) near4 signal$1))).clm.	US-PGPUB	OR	OFF	2008/01/17 16:11
S13 7	3879	((increas$3 same decreas$3) same (gr$1y$1scale | (gr$1y near3 (scale | value$1)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:05
S13 8	14867	((increas$3 same decreas$3) same ((common | reference) near4 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:12
S13 9	242945	((counter | common | oppos$3) near4 electrode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 07:43
S14 0	49	S137 & (S138 same S139)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:01
S14 1	500	((increas$3 same decreas$3) same (center near3 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:01

EAST Search History

S14 2	10	S141 & (S138 same S139)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:01
S14 3	35109	((increas$3 same decreas$3 | alter$3 | chang$3 | adjust$4 | modify$3) same (gr$1y$1scale | (gr$1y near3 (scale | value$1)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:11
S14 4	291408	((common | reference) near4 voltage$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:07
S14 5	231	S139 same S143 same S144	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:08
S14 6	202	S145 not S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:08
S14 7	263728	(signal near4 (magnitude | amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:22
S14 8	14	S139 same S143 same S144 same S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:11
S14 9	44367	((increas$3 | decreas$3 | alter$3 | chang$3 | adjust$4 | modify$3) same (gr$1y$1scale | (gr$1y near3 (scale | value$1)) | gradation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:11
S15 0	18	S139 same S149 same S144 same S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:13
S15 1	4	S150 not S148	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:11
S15 2	105324	((increas$3 | decreas$3 | alter$3 | chang$3 | adjust$4 | modify$3) same ((common | reference) near4 voltage$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:13
S15 3	105	S139 same S152 same S144 same S147	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:13

EAST Search History

S15 4	87	S153 not (S151 | S148 | S142)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:13
S15 5	19190	((signal near4 (magnitude | amplitude)) with (((min | minimum | low$3) & (max | maximum | high$3)) | (white & black)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:07
S15 6	506	S149 & S155	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:24
S15 7	109	S139 & S156	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:25
S15 8	90036	"345"/$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:25
S15 9	65	S157 & S158	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 08:25
S16 0	6	("5398043" | "5686932" | "6359607" | "6417906").PN. OR ("6570549").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 08:42
S16 1	30749	((source | data | video | image) near4 signal$1 near4 (magnitude | amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 09:55
S16 2	5228595	(((min | minimum | low$3) & (max | maximum | high$3)) | (white & black))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:08
S16 3	3043327	(((min | minimum | low$3) with (max | maximum | high$3)) | (white & black))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:09
S16 4	3800520	(((min | minimum | low$3) same (max | maximum | high$3)) | (white & black))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 12:03
S16 5	17772	S161 & S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:10

S16 6	1058	S149 & S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 10:11
S16 7	4385145	((min | minimum | low$3 | white | black) same (max | maximum | high$3 | white | black))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 12:04
S16 8	52	S149 same S161 same S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 12:18
S16 9	123	S152 same S161 same S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 12:18
S17 0	1298	((gray near scale) | (gradation)) same (reference near voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 16:47
S17 1	2832	345/89,690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 17:22
S17 2	229	S170 & S171	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 16:47
S17 3	4	((average with (gr$1yscale | (gr$1y near3 scale))) & ((amplitude | magnitude) with ((image | video | data) near4 signal$1))).clm.	US-PGPUB	OR	OFF	2008/01/18 16:49
S17 4	4	((average with (gr$1yscale | (gr$1y near3 scale))) & ((amplitude | magnitude) with ((image | video | data) near4 signal$1))).clm.	US-PGPUB	OR	OFF	2008/01/18 16:49
S17 5	4	((average with (gr$1y$1scale | (gr$1y near3 scale))) & ((amplitude | magnitude) with ((image | video | data) near4 signal$1))).clm.	US-PGPUB	OR	OFF	2008/01/18 16:50
S17 6	38	(((gr$1y$1scale | (gr$1y near3 scale))) & ((amplitude | magnitude) with ((image | video | data) near4 signal$1))).clm.	US-PGPUB	OR	OFF	2008/01/18 17:01
S17 7	0	"5940058".pn.	US-PGPUB	OR	OFF	2008/01/18 17:01

EAST Search History

S17 8	2	"5940058".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 17:01
S17 9	8184	345/87,89,94,96,209,690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/18 17:23

C:\Documents and Settings\ramadiz\My Documents\EAST\Workspaces\10797124 LCD.wsp